

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(US-20070157650-\$ or US-20040148953-\$ or US-20070089454-\$ or US-20020134104-\$). did. or (US-4381650-\$ or US-4535598-\$ or US-5000009-\$ or US-5341658-\$ or US-5372013-\$ or US-6923012-\$ or US-3894404-\$ or US-4326387-\$ or US-4663725-\$ or US-4983194-\$ or US-5634347-\$ or US-6581394-\$ or US-6644067-\$ or US-3580004-\$ or US-3595028-\$ or US-3696631-\$ or US-3754405-\$ or US-3782134-\$ or US-3838580-\$ or US-3841108-\$ or US-3862549-\$ or US-3981156-\$ or US-3992897-\$ or US-4017284-\$ or US-4068391-\$ or US-4134272-\$). did. or (US-4378977-\$ or US-4452050-\$ or US-4542627-\$ or US-4646541-\$ or US-4667485-\$ or US-4685308-\$ or US-4719767-\$ or US-4776176-\$ or US-4820372-\$ or US-4887435-\$ or US-4972679-\$ or US-4989412-\$ or US-5058395-\$ or US-5101643-\$ or US-5140825-\$ or US-	US-PGPUB; USPAT	AND	ON	2009/11/19 18:19

		5165243-\$ or US-5168709-\$ or US-RE34231-\$ or US-5230223-\$ or US-5237826-\$).did.				
S2	39	((MASAAKI) near2 (TAKEGAMI)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S3	98	((KENJI) near2 (TANIMOTO)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S4	7	(S2 or S3) and (breaker or sequential\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S5	504	(62/228.5).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 18:19
S6	683	(62/230).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 18:19
S7	132	(S5 or S6) and (breaker or sequential\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S8	21	("4207611" "4617510" "4663725" "4725959" "4884033" "4918932").PN. OR ("5140825").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S9	48283	("236").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 18:19
S10	4	S9 and (breaker same sequential same failure)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S11	105294	("62").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 18:19
S12	2	S11 and (breaker same sequential same failure)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S13	2	("2157329").URPN.	USPAT	AND	ON	2009/11/19 18:19
S14	30	("2157329" "3050003" "3136871" "3667022" "3914752" "4179242" "4297081").PN. OR ("4444545").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S15	2	("2157329").URPN.	USPAT	AND	ON	2009/11/19 18:19

S16	40	(breaker same sequential same failure)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S17	3	(breaker same sequential same failure) and (refriger\$5)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S18	1	S11 and (breaker same (sequential) same (failure or faulty or trip or stop or malfunction) same (energize or (start adj up) or startup or activate or (turn adj on)))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S19	1	S11 and (breaker same (sequential or (in adj order) or consecutive) same (failure or faulty or trip or stop or malfunction) same (energize or (start adj up) or startup or activate or (turn adj on)))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S20	141	(breaker same (sequential or (in adj order) or consecutive) same (failure or faulty or trip or stop or malfunction) same (energize or (start adj up) or startup or activate or (turn adj on)))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S21	3	(breaker same (sequential or (in adj order) or consecutive) same (failure or faulty or trip or stop or malfunction) same (energize or (start adj up) or startup or activate or (turn adj on))) and (refrig\$7)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19

S22	12	(breaker and (sequential or (in adj order) or consecutive) same (failure or faulty or trip or stop or malfunction) same (energize or (start adj up) or startup or activate or (turn adj on))) and (refrig\$7)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S23	135	((sequential or (in adj order) or consecutive) same (failure or faulty or trip or stop or malfunction) same (energize or (start adj up) or startup or activate or (turn adj on))) and (refrig\$7)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S24	59	((sequential) same (failure or faulty or trip or stop or malfunction) same (energize or (start adj up) or startup or activate or (turn adj on))) and (refrig\$7)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S25	19	("3906242" "4031406").PN. OR ("4090088").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S26	14	("3017662" "3400426" "3435102" "3601854").PN. OR ("3837774").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S27	7	("3817052" "4022598" "4307775" "5467245" "5537834" "6758051").PN. OR ("7032397").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S28	26	S11 and (sequential same failure)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19

S29	791	S11 and ((failure or faulty or trip or malfunction) same (energize or (start adj up) or startup or activate))	US_PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S30	77	S11 and ((failure or faulty or trip or malfunction) same (energize or (start adj up) or startup or activate)) and breaker	US_PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S31	0	(automatic section switch).ti.	US_PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S32	167	(automatic section switch).ti.	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/19 18:19
S33	0	(automatic section switch for distribution line).ti.	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/19 18:19
S34	17	(automatic section switch distribution line).ti.	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/19 18:19
S35	41251	(automatic section switch distribution line)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/19 18:19
S36	407	S11 and (automatic section switch distribution line)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/19 18:19
S37	14	S11 and (automatic section switch distribution line)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/11/19 18:19

S38	105294	("62").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 18:19
S39	40	S38 and (breaker same failure same refriger\$7)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S40	23	S38 and ((circuit adj2 breaker) same failure same refriger \$7)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S41	1317	S38 and (((circuit adj2 breaker) or (fuse) or (overload)) same refriger\$7)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S42	171	S38 and (((circuit adj2 breaker)) same refriger\$7)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19
S43	16	("4652769" "4819714" "5065591" "5070704" "5128855" "5131237" "5301513" "5327742" "5460006" "5460008" "5586444" "5592824" "5682329" "5778692" "5909180").RN. OR (("6711445").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/19 18:19

11/20/2009 10:22:19 AM

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